

```
<!--StartFragment-->RESULT 5
US-10-414-256-27
; Sequence 27, Application US/10414256
; Publication No. US20040071709A1
; GENERAL INFORMATION:
; APPLICANT: Rottier, Petrus J. M.
; APPLICANT: DeHaan, Cornelis A. M.
; APPLICANT: Bosch, Berend-Jan
; APPLICANT: Haijema, Bert J.
; TITLE OF INVENTION: CORONA-VIRUS-LIKE PARTICLES COMPRISING FUNCTIONALLY DELETED
; TITLE OF INVENTION: GENOMES
; FILE REFERENCE: 2183-5949us
; CURRENT APPLICATION NUMBER: US/10/414,256
; CURRENT FILING DATE: 2003-04-14
; PRIOR APPLICATION NUMBER: PCT/NL02/00318
; PRIOR FILING DATE: 2002-05-17
; NUMBER OF SEQ ID NOS: 28
; SOFTWARE: PatentIn version 3.2
; SEQ ID NO 27
;   LENGTH: 49
;   TYPE: PRT
;   ORGANISM: SARS-associated coronavirus
;   FEATURE:
;   NAME/KEY: MISC_FEATURE
;   LOCATION: (1)..(49)
;   OTHER INFORMATION: Amino acids 146 to 194, corresponding to heptad repeat region two
;   OTHER INFORMATION: from SARS
US-10-414-256-27
```

```
Query Match          97.1%;   Score 166;   DB 4;   Length 49;
Best Local Similarity 97.2%;   Pred. No. 9.4e-13;
Matches    35;   Conservative    0;   Mismatches    1;   Indels      0;   Gaps      0;
```

```
Qy      1 DISGINASVVNIQKEIDRLNEVIKLNESLIDLQEL 36
          |||
Db      7 DISGINASVVNIQKEIDRLNEVAKLNESLIDLQEL 42
```

```
<!--EndFragment-->
```